

L1	17 S PRONUNCIATION DICTIONARY
L2	9 S L1 AND PHONEME
L3	418 S COMPRESS? (P)DICTIONARY
L4	2 S L1 AND L3
L5	191 S (DICTIONARY OR LEXICON) (P)PRONUNCIATION
L6	34 S L5 AND TEXT (P)PHONEME
L7	10 S L5 (P) TEXT (P)PHONEME
L8	202 S (PRONUNCI? OR PRONOUNCI?) (P) (DICTIONARY OR LEXICON)
L9	79 S L8 AND PHONEME
L10	45 S L8 (P) PHONEME
L11	2 S L10 (P) (COMPRES? OR CONDENS?)

1. 5,845,238, Dec. 1, 1998, System and method for using a correspondence table to compress a pronunciation guide; Timothy Fredenburg, 704/1; 341/51; 707/532 [IMAGE AVAILABLE]
2. 5,832,428, Nov. 3, 1998, Search engine for phrase recognition based on prefix/body/suffix architecture; Yen-Lu Chow, et al., 704/254, 255 [IMAGE AVAILABLE]
3. 5,828,994, Oct. 27, 1998, Non-uniform time scale modification of recorded audio; Michele Covell, et al., 704/211, 503, 504 [IMAGE AVAILABLE]
4. 5,799,276, Aug. 25, 1998, Knowledge-based speech recognition system and methods having frame length computed based upon estimated pitch period of vocalic intervals; Edward Komissarchik, et al., 704/251, 207, 208, 231, 257 [IMAGE AVAILABLE]
5. 5,787,231, Jul. 28, 1998, Method and system for improving pronunciation in a voice control system; William Johnson, et al., 704/260, 275 [IMAGE AVAILABLE]
6. 5,774,628, Jun. 30, 1998, Speaker-independent dynamic vocabulary and grammar in speech recognition; Charles T. Hemphill, 704/255, 243, 244, 256, 275 [IMAGE AVAILABLE]
7. 5,745,649, Apr. 28, 1998, Automated speech recognition using a plurality of different multilayer perception structures to model a plurality of distinct phoneme categories; David M. Lubensky, 704/232, 254 [IMAGE AVAILABLE]
8. 5,737,490, Apr. 7, 1998, Method and apparatus for constructing continuous parameter fenonic hidden markov models by replacing phonetic models with continous fenonic models; Stephen Christopher Austin, et al., 704/256 [IMAGE AVAILABLE]
9. 5,706,397, Jan. 6, 1998, Speech recognition system with multi-level pruning for acoustic matching; Yen-Lu Chow, 704/243, 241, 242, 256 [IMAGE AVAILABLE]
10. 5,536,171, Jul. 16, 1996, Synthesis-based speech training system and method; Hector R. Javkin, et al., 434/185, 112, 116; 704/261, 276, 278 [IMAGE AVAILABLE]
11. 5,502,791, Mar. 26, 1996, Speech recognition by concatenating fenonic allophone hidden Markov models in parallel among subwords; Masafumi Nishimura, et al., 704/256 [IMAGE AVAILABLE]
12. 5,400,434, Mar. 21, 1995, Voice source for synthetic speech system; Steve Pearson, 704/264, 267, 268 [IMAGE AVAILABLE]
13. 5,340,316, Aug. 23, 1994, Synthesis-based speech training system; Hector R. Javkin, et al., 434/185, 112, 116; 704/239, 254, 258, 260, 261, 276 [IMAGE AVAILABLE]
14. 5,303,148, Apr. 12, 1994, Voice actuated volume image controller and display controller; Rodney A. Mattson, et al., 600/437; 704/275 [IMAGE AVAILABLE]
15. 5,208,745, May 4, 1993, Multimedia interface and method for computer

system; George H. Quantin, et al., 364/188; 345/302, 978; 706/10, 11, 45, 911 [IMAGE AVAILABLE]

16. 4,931,950, Jun. 5, 1990, Multimedia interface and method for computer system; Brian A. Isle, et al., 706/11; 345/302, 978; 364/188, 274.7, 275.7, DIG.1; 379/908; 381/110; 706/45 [IMAGE AVAILABLE]

17. 4,887,212, Dec. 12, 1989, Parser for natural language text; Antonio Za

1 228 S (ENCOD? OR COMPRESS?) (2A) (DICTIONARY OR LEXICON)
L2 25 S L1 AND (REMOV? OR ELIMINAT?) (2A) (REDUNDAN? OR REPETITIV
E)
L3 3 S L2 AND (PHONEM? OR PHONETIC OR PRONUNC?)
L4 444 S (DICTIONARY OR TABLE OR LEXICON) (P) (TEXT OR WORD) (P) (P
HON
L5 19 S L1 AND L4
L6 17 S 5333313/UREF,BI,RELP

L1 0 S PRONUNNC? (3A)DICTIONARY
 L2 57 S PRONUNC? (3A)DICTIONARY
 L3 25 S L2 AND PHONEME
 L4 18 S L3 AND TEXT
 L5 9 S L4 AND (COMPRESS? OR CONDENS?)
 L6 104 S 704/10/CCLS
 L7 86 S 707/532/CCLS
 L8 171 S L6 OR L7
 L9 5 S L8 AND PRONUNC? AND PHONEM?
 L10 10 S DICTIONARY (P)TEXT (P)PHONEM? (P)PRONUNC?
 L11 799 S (COMPRESS? OR CONDENS?) (2A) (DICTIONARY OR LEXICON)
 L12 3 S L11 AND PHONEM? AND PRONUNC?
 L13 10 S L11 AND L8
 L14 94 S (PHONEM? OR PRONUNC?) (2A) (DICTIONARY OR LEXICON)
 L15 27 S L14 AND PHONEM? AND PRONUNC? AND TEXT
 L16 118 S (PHONETIC OR PRONUNC?) (3A) (DICTIONARY OR LIBRARY OR LEX
 ICO
 L17 30 S L16 AND (TUN? OR REDUND?)
 L18 44 S PHONEM? (2A)DICTIONARY
 L19 3 S L18 AND (REMEOV? OR ELIMINAT?) (4A) REDUND?
 L20 13 S L14 AND (COMPRESS? OR CONDENS? OR ENCOD?) (2A) (DICTIONAR
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